



15/C CNE

TW  
6-11-03

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **OHNARI, Hirofumi**

Group Art Unit: 1724

Serial No.: 09/743,531

Examiner: **BUSHEY, Charles**

Filed: **June 5, 2001**

P.T.O. Confirmation No.: 4037

RECEIVED  
JUN 06 2003  
TC 1700

For: **SWIRLING TYPE MICRO-BUBBLE GENERATING SYSTEM**

**RESPONSE UNDER 37 CFR §1.116**

**- EXPEDITED RESPONSE -**

**GROUP ART UNIT 1724**

**MAILSTOP AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 4, 2003

Sir:

In response to the Office Action dated **February 4, 2003**, finally rejecting claims in the above-identified patent application extended to **June 4, 2003** by a **One** month Petition for Extension of Time, please amend the above-identified application as follows:

**IN THE CLAIMS:**

Please **AMEND** claim 4 as follows:

4. (Twice Amended) A micro-bubble generating system according to one of claims 1 or 2, wherein a pressurized liquid introducing hole is opened on a part of the circumferential surface of inner wall near a gas-mixture outlet from said interior space.

Do Not Enter  
OK to Enter  
6-17-03